



Docket: 33900/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Shen Dar-Tson	
Application No.:	10/760,097	
Filing Date:	January 16, 2004	Examiner: Unknown
Title:	Flip-Flop Diagonal with Variable Observation Angles	Group Art Unit: Unknown

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(B)

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U.S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15 day of March, 2004.

Frances Crow  
(Signature)

Dear Sir:

Pursuant to 37 CFR § 1.97(b), the references listed on the attached Form PTO-1449 (2 sheets, submitted in duplicate) are brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the identified references are enclosed as necessary. This IDS is being filed before the mailing of a first office action on the merits. In accordance with 37 CFR § 1.97(b), no statement or fee is required.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date:

3/15/04

By:

Min S. Xu

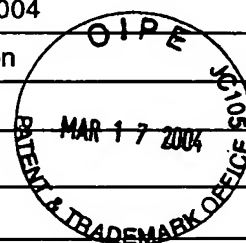
Min (Amy) S. Xu, Reg. No. 39,536  
Intellectual Property Department  
Suite 1500  
50 South Sixth Street  
Minneapolis, MN 55402-1498  
(612) 752-7367

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/760,097
Filing Date	January 16, 2004
First Named Inventor	Shen Dar-Tson
Art Unit	Unknown
Examiner Name	Unknown



Sheet	1	of	2	Attorney Docket Number	33900/US
-------	---	----	---	------------------------	----------

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2001/0022686 A1	09/20/2001	Jeffrey Haran	
		US- 3,637,315	01/25/1972	Kennard W. Harper	
		US- 3,782,808	01/01/1974	Jean-Marie Hohl et al.	
		US- 3,881,804	05/06/1975	Yoshitsugu Ikeda	
		US- 3,951,511	04/20/1976	J. Howard Parsons	
		US- 3,966,298	06/29/1976	Arthur S. Chapman	
		US- 4,221,459	09/09/1980	William E. Fisher	
		US- 4,264,122	04/28/1981	Wilhelm Schmidt et al.	
		US- 4,444,474	04/24/1984	Edward Pasko	
		US- 4,684,224	08/04/1987	Nobuo Yamashita et al.	
		US- 4,859,045	08/22/1989	Jacob Dagan et al.	
		US- 4,927,252	05/22/1990	James D. Burr	
		US- 5,124,844	06/23/1992	Peter D. Wraight	
		US- 5,121,220	06/09/1992	Norio Nakamoto	
		US- 5,134,519	07/28/1992	Alfons Abele et al.	
		US- 6,031,662	02/29/2000	Jeffrey J. Miller et al.	
		US- 6,064,520	05/16/2000	David Nowak et al.	
		US- 6,097,555	08/01/2000	Kevin K. Lehmann et al.	
		US- 6,330,117	12/11/2001	Man-Soo Seo	
		US- 6,511,192	01/28/2003	Paul R. Henion et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/760,097
Filing Date	January 16, 2004
First Named Inventor	Shen Dar-Tson
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	33900/US

Sheet	2	of	2
-------	---	----	---

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
		DE	39 30 353 A1	03/14/1991	Teldix GmbH		<input type="checkbox"/>	<input type="checkbox"/>
		DE	44 26 224 A1	04/11/1996	Xeiss Carl FA		<input type="checkbox"/>	<input type="checkbox"/>
		DE	100 08 228 A1	08/30/2001	Fraunhofer Ges Forschung		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 126 826 A1	12/05/1984	Honeywell, Inc.		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 152 056 A2	08/21/1985	Carl-Zeiss -Stifling Tradeing as Carl Zeiss		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 217 442 A1	04/08/1987	N.V. Phillips		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 270 338 A2	06/08/1988	State of Israel Ministry of Defence Armament Development Authority		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		EP	0 598 950 A1	06/01/1994	Océ-Nederland B.V.		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 887 680 A1	12/30/1998	Oerlikon Contraves AG		<input type="checkbox"/>	<input type="checkbox"/>
		EP	1 258 744 A1	11/20/2002	Nippon Carbide Kogyo Kabushiki Kaisha		<input type="checkbox"/>	<input type="checkbox"/>
		EP	1 279 987 A2	01/29/2003	Nikon Corporation Tokyo		<input type="checkbox"/>	<input type="checkbox"/>
		FR	2 558 969	02/08/1985	Realisa Electroniques		<input type="checkbox"/>	<input type="checkbox"/>
		GB	2 318 423 A	04/22/1998	Alan Garner		<input type="checkbox"/>	<input type="checkbox"/>
		JP	08076020 A	03/22/1996	Mikato Koki Co. Ltd		<input type="checkbox"/>	<input type="checkbox"/>
		JP	2001-91865	04/06/2001	IshikawaJima Harima Heavy Ind. Co. Ltd.		<input type="checkbox"/>	<input type="checkbox"/>
		WO	03/023485	03/20/2003	Raytheon Company		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/760,097
Filing Date	January 16, 2004
First Named Inventor	Shen Dar-Tson
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	33900/US

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2001/0022686 A1	09/20/2001	Jeffrey Haran	
		US- 3,637,315	01/25/1972	Kennard W. Harper	
		US- 3,782,808	01/01/1974	Jean-Marie Hohl et al.	
		US- 3,881,804	05/06/1975	Yoshitsugu Ikeda	
		US- 3,951,511	04/20/1976	J. Howard Parsons	
		US- 3,966,298	06/29/1976	Arthur S. Chapman	
		US- 4,221,459	09/09/1980	William E. Fisher	
		US- 4,264,122	04/28/1981	Wilhelm Schmidt et al.	
		US- 4,444,474	04/24/1984	Edward Pasko	
		US- 4,684,224	08/04/1987	Nobuo Yamashita et al.	
		US- 4,859,045	08/22/1989	Jacob Dagan et al.	
		US- 4,927,252	05/22/1990	James D. Burr	
		US- 5,124,844	06/23/1992	Peter D. Wraight	
		US- 5,121,220	06/09/1992	Norio Nakamoto	
		US- 5,134,519	07/28/1992	Alfons Abele et al.	
		US- 6,031,662	02/29/2000	Jeffrey J. Miller et al.	
		US- 6,064,520	05/16/2000	David Nowak et al.	
		US- 6,097,555	08/01/2000	Kevin K. Lehmann et al.	
		US- 6,330,117	12/11/2001	Man-Soo Seo	
		US- 6,511,192	01/28/2003	Paul R. Henion et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/760,097
Filing Date	January 16, 2004
First Named Inventor	Shen Dar-Tson
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	33900/US

Sheet	2	of	1
-------	---	----	---

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
		DE	39 30 353 A1	03/14/1991	Teldix GmbH		<input type="checkbox"/>	<input type="checkbox"/>
		DE	44 26 224 A1	04/11/1996	Xeiss Carl FA		<input type="checkbox"/>	<input type="checkbox"/>
		DE	100 08 228 A1	08/30/2001	Fraunhofer Ges Forschung		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 126 826 A1	12/05/1984	Honeywell, Inc.		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 152 056 A2	08/21/1985	Carl-Zeiss -Stifling Tradeing as Carl Zeiss		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 217 442 A1	04/08/1987	N.V. Phillips		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 270 338 A2	06/08/1988	State of Israel Ministry of Defence Armament Development Authority		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 598 950 A1	06/01/1994	Océ-Nederland B.V.		<input type="checkbox"/>	<input type="checkbox"/>
		EP	0 887 680 A1	12/30/1998	Oerlikon Contraves AG		<input type="checkbox"/>	<input type="checkbox"/>
		EP	1 258 744 A1	11/20/2002	Nippon Carbide Kogyo Kabushiki Kaisha		<input type="checkbox"/>	<input type="checkbox"/>
		EP	1 279 987 A2	01/29/2003	Nikon Corporation Tokyo		<input type="checkbox"/>	<input type="checkbox"/>
		FR	2 558 969	02/08/1985	Realisa Electroniques		<input type="checkbox"/>	<input type="checkbox"/>
		GB	2 318 423 A	04/22/1998	Alan Garner		<input type="checkbox"/>	<input type="checkbox"/>
		JP	08076020 A	03/22/1996	Mikato Koki Co. Ltd		<input type="checkbox"/>	<input type="checkbox"/>
		JP	2001-91865	04/06/2001	IshikawaJima Harima Heavy Ind. Co. Ltd.		<input type="checkbox"/>	<input type="checkbox"/>
		WO	03/023485	03/20/2003	Raytheon Company		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.